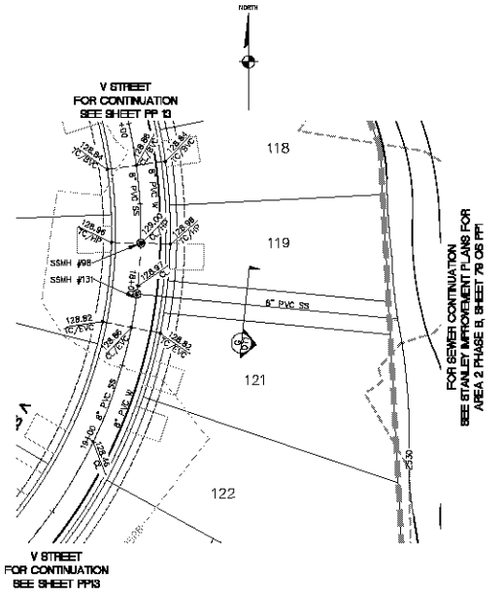
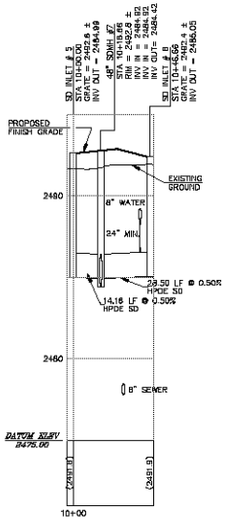
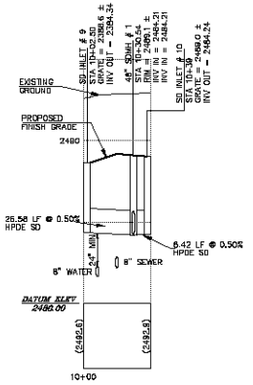
Case 09-14814-gwz Doc 1232-28 Entered 08/13/10 14:10:34 Page 1 of 1



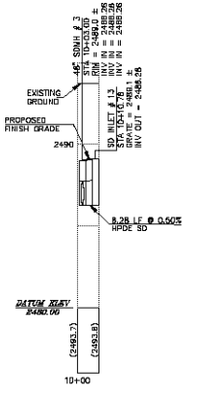
EASEMENT DETAIL-Y
V STREET to AREA 2
SCALE: HORIZONTAL 1" = 40' (PRIVATE)



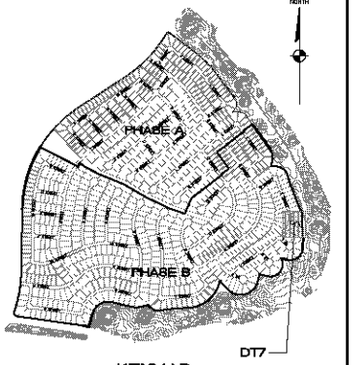
STORM DRAIN LATERAL 2
H STREET AT STA: 111+72.62
SCALE: HORIZONTAL 1" = 40'
VERTICAL 1" = 4'



STORM DRAIN LATERAL 4
10 STREET AT STA: 151+95.28
SCALE: HORIZONTAL 1" = 40'
VERTICAL 1" = 4'



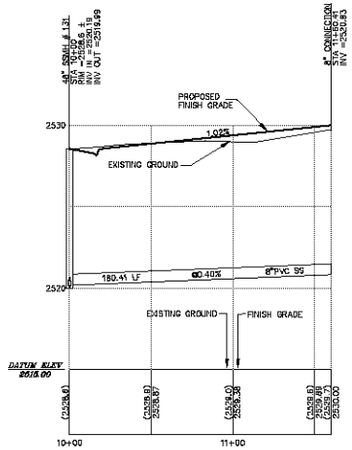
STORM DRAIN LATERAL 6
10 STREET AT STA: 141+90.98
SCALE: HORIZONTAL 1" = 40'
VERTICAL 1" = 4'



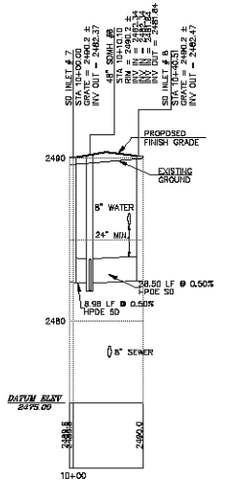
KEYMAP
N.T.S.

LEGEND

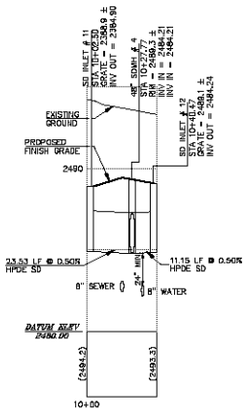
- (90.0) – EXISTING GRADE
- 90.0 – FUTURE GRADE
- 2480.16 – FLOWLINE ELEVATION
- 2480.00 – CENTERLINE FINISHED GRADE ELEVATION
- TOP 2480.96 – TOP OF CURB ELEVATION
- 2.00% – RATE & DIRECTION OF SLOPE
- (STA: 10+04.88) – STATIONING AT BOC (CULDESAC)
- PROPERTY LINE
- RIGHT OF WAY
- GRADE BREAK
- CENTER LINE
- EXISTING CONTOUR
- 73 – LOT NUMBER
- EDGE OF PAVEMENT
- SUBDIVISION/UNIT BOUNDRY
- 5 FT TRANSITION ("L" CURB TO "ROLL" CURB)
- CURB & GUTTER
- S/W RAMP



EASEMENT DETAIL-Y
V STREET to AREA 2
SCALE: HORIZONTAL 1" = 40'
VERTICAL 1" = 4'



STORM DRAIN LATERAL 3
H STREET AT STA: 10+26.08
SCALE: HORIZONTAL 1" = 40'
VERTICAL 1" = 4'



STORM DRAIN LATERAL 5
E STREET AT STA: 101+51.67
SCALE: HORIZONTAL 1" = 40'
VERTICAL 1" = 4'

STORM DRAIN CONSTRUCTION NOTES

1. INSTALL 48" DIAMETER SD MANHOLE PER M.A.G. STANDARD DETAIL NO. 520 & 522
2. INSTALL 18" RCP STORM DRAIN
3. INSTALL 24" RCP STORM DRAIN
4. INSTALL 30" RCP STORM DRAIN
5. INSTALL 36" RCP STORM DRAIN
6. INSTALL MOD. TYPE 'C' STORM DRAIN INLET PER DT3

BASIS OF BEARINGS

NORTH 00°13'38" EAST – THE WEST LINE OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 02, TOWNSHIP 20 NORTH, RANGE 18 WEST, GILA & SALT RIVER MERIDIAN, MOHAVE COUNTY, ARIZONA, AS DETERMINED BY THE ARIZONA COORDINATE SYSTEM OF 1983 (AZ83–WF), WEST ZONE, INTERNATIONAL FOOT (IFT), UTILIZING FAST STATIC OBSERVATIONS PROCESSED BY NGS–OPUS.

M.C.S.D. "SD 32" = LATITUDE 35°09'22.70034"N, LONGITUDE 114°08'21.57240"W (NAD '83) HEIGHT 2562.48391Ft (NAVD'88)

STONE 1/4 COR 3/2 = LATITUDE 35°08'55.53388"N, LONGITUDE 114°10'30.72281"W (NAD '83) HEIGHT 2498.20455Ft (NAVD'88)

BENCHMARK

BENCHMARK # "SD 34" M.C.S.D. ELEVATION= 2560.24273 IFT (NAVD '88)

DESCRIPTION: ALUM CAP 2" DIA., SET IN CONC. 65 FT. NORTHEAST OF THE SOUTH 1/4 CORNER OF SEC. 35, T. 21 N., R.18 W. AND THE INTERSECTION OF SHINARUMP DR. AND HOPE RD., STAMPED "SD 34 1999 RLS 10343."

GEOTECHNICAL NOTE:

ALL CONSTRUCTION SHALL CONFORM WITH THE SOILS REPORT PREPARED BY: AMERICAN SOILS ENGINEERING, LLC.
DATED: 12 SEPTEMBER 06
PROJECT No.: 1060–GEO

FEMA FLOOD ZONE

FEMA MAP, PANEL NO. 040058 2325C
MAP UPDATE: OCT 26, 2006

A PORTION OF PHASE B OF AREA 1 LIES WITHIN AN AREA DESIGNATED AS A SPECIAL FLOOD HAZARD ZONE "A". THE REMAINING PORTION OF PHASE B IS IDENTIFIED AS ZONE "C", WHICH IS OUTSIDE THE AREA OF THE 100 YEAR STORM. SEE GRADING PLANS FOR BOUNDARY LOCATIONS.

DISCLAIMER NOTE

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND OR OVER–HEAD UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

Avoid cutting underground utility lines. It's safe. Call before you DIg 811 STATE 1–800–782–5348 (1–800–STAKE–IT)

Avoid overhead power line contact. Call before you Overhead 1–928–753–8591 YAVAPAI

PRELIMINARY ISSUE FOR REVIEW
NOT FOR CONSTRUCTION 4–12–06

Registered Land Surveyor
42874
STEVEN A. HAGEL
Date 04-12-06
ARIZONA, U.S.A.

NO.	DESCRIPTION	DRAWN BY	APPROVAL	DATE

SCALE (H) 1" = 40'
SCALE (V) 1" = 4'
DRAWN BY CD/RM
CHECKED BY SH/DB
DATE 4-12-06

Stanley Consultants INC.
5820 S. Eastern Avenue, Suite 200
Las Vegas, Nevada 89119 (702) 369-9783
(702) 369-9799 Fax
www.stanleygroup.com

RHODES HOMES ARIZONA, LLC
GOLDEN VALLEY RANCH
AREA 1 - PHASE B
EASEMENT P AND P - STORM DRAIN LATERALS
MOHAVE COUNTY ARIZONA

SHEET
DT7
9 OF 105 SHEETS

SCI PROJECT#
18476

Q:\18476_P\Dwg\Dwg Plans-PH2\DET\DLE-ESMTS2.dwg, DT7, 4/12/2006 8:58:22 AM, CraftPDF Writer